

2771-515-CIP

above-identified U.S. patent application.

Respectfully submitted,



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INTELLECTUAL PROPERTY/
TECHNOLOGY LAW
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Attorney File No.: 2771-515-CIP

Enclosures:

Power of Attorney to Prosecute Applications Before USPTO (Form PTO/SB/80) [1 pg.]

Statement under 37 CFR 3.73(b) (Form PTO/SB/96) [1 pg.]

Copies of Assignments for Assignment History [1 pgs.]

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MAY 19 2006

PTO/SB/80 (04-05)

Approved for use through 11/30/2005. OMB 0651-0035

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I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).

I hereby appoint:

☒ Practitioners associated with the Customer Number:

23448

AND

☒ Practitioner(s) named below:

Name	Registration Number
John Boyd	38,055
Margaret Chappuls	45,735

as my/our attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent application assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Please recognize or change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:

☐ The address associated with Customer Number:

OR

☒ Firm or Individual Name **ADVANCED TECHNOLOGY MATERIALS, INC.**

Address **7 COMMERCE DRIVE**

City **DANBURY**

State **CT**

ZIP **06810**

Country **USA**

Telephone **(203) 794-1100**

Email

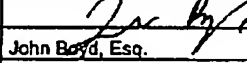
Assignee Name and Address:

**ADVANCED TECHNOLOGY MATERIALS, INC.
7 COMMERCE DRIVE
DANBURY, CT 06810-4169**

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/88 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73 (b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Signature		Date	4/6/06
Name	John Boyd, Esq.	Telephone	(203) 794-1100
Title and Company	Chief Intellectual Property Counsel		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ *Total of _____ forms are submitted.

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/96 (09-04)

Approved for use through 7/31/2006. OMB 0651-0031

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Chen, et al.Application No./Patent No.: 10/650,282Filed/Issued Date: August 28, 2003Entitled: STABILIZED CYCLOSILOXANES FOR USE AS CVD PRECURSORS FOR LOW-DIELECTRIC CONSTANT THIN FILMSAdvanced Technology Materials, Inc., aa corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title, and interest.
The extent (by percentage) of its ownership interest is _____ %

In the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel/Frame 014450/0075, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

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☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Signature

May 19, 2006

Date

Steven J. Hultquist
Printed or Typed Name

(919) 419-9350
Telephone Number

Attorney for Applicants
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Patent Assignment Abstract of Title

NOTE: Results display only for issued patents and published applications. For pending or abandoned applications please consult USPTO staff.

Total Assignments: 1

Patent #: NONE

Issue Dt:

Application #: 10650282

Filing Dt: 08/28/2003

Publication #: US20040039219

Pub Dt: 02/26/2004

Inventors: Tianniu Chen, Chongying Xu, Thomas H. Baum, Ravi K. Laxman, Alexander S. Borovik

Title: Stabilized cyclosiloxanes for use as CVD precursors for low-dielectric constant thin films

Assignment: 1

Reel/Frame: 014450/0075

Recorded: 08/28/2003

Pages: 7

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors: CHEN, TIANNIU

Exec Dt: 08/27/2003

XU, CHONGYING

Exec Dt: 08/28/2003

BAUM, THOMAS H.

Exec Dt: 08/28/2003

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Exec Dt: 08/27/2003

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